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SPM
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Web Results 1 - 10 of about 152 for "roll on roll off" ("reach stacker" OR "reach stackers"). (0.53 seconds)

Port of Brisbane Corporation - Wharf Operator/Owners

... lift 64t; Storage shed: 5,500m²; Total storage: 7,100 TEUs including 1,200 reefers; 11 **reach stackers**. Wharf use: Containers, **roll on/roll off**, general cargo. ...
www.portbris.com.au/asp/portfacilities/wharf.asp - 90k - Nov 9, 2004 - [Cached](#) - [Similar pages](#)

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Reach Stacker for Sale

1993 SS-55-FCH P&H. 4Hi/5Std Stack Capacity:110,000 lb, Good condition
www.sancoale.net

Ports of Auckland - Port Facilities - Port Services

General ...

... fleet of 8 cargo-handling units, including fork hoists, a **reach stacker** and toplift ... OSK Line and Australia-New Zealand Direct Line's **roll-on, roll-off** service ...
www.poal.co.nz/port/portservicesgeneralwharves.htm - 25k - [Cached](#) - [Similar pages](#)

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Ports of Auckland - Glossary

... safety. **REACH STACKER** Heavy hoist machine that stacks containers. RECEIVAL ... equipment). **ROLL-ON, ROLL-OFF VESSEL** Referred to as ro-ro. A ...
www.poal.co.nz/glossary/glossary.htm - 23k - [Cached](#) - [Similar pages](#)
[\[More results from www.poal.co.nz \]](#)

DEUTZ AG - Motoren - Aktuelles

... In addition to **reach-stackers** and large high-lift trucks, one needs a powerful, reliable fleet of **roll-on/roll-off** vehicles that is regularly modernised. ...
www.deutz.de/motoren/aktuell/antriebe/42/e13atmos.htm - 5k - [Cached](#) - [Similar pages](#)

Welcome to the Irish Maritime Development Office [IMDO] - Dublin ...

... gantries. Second-handling equipment: Two Kalmar **reach stackers**. Reefer points: 300 units. Area: 10 hectares. **Roll on Roll Off** facilities: ...
www.imdo.ie/dublin-port.htm - 37k - [Cached](#) - [Similar pages](#)

[PDF] GSEA coopbr/UK DEF!!

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... The port has a modern **roll-on/roll-off** terminal and offers all facilities ... ConRo terminal and Ro-Ro bridge - Bulk terminal - **Reach stacker** - Passenger services ...
[forum.europa.eu.int/.../tren/short-sea_friendliness_of_ports/library?](http://forum.europa.eu.int/.../tren/short-sea_friendliness_of_ports/library?l=/ groningen_seaports/_EN_1.0_&a=d)
[l=/ groningen_seaports/_EN_1.0_&a=d](#) - [Similar pages](#)

[PPT] Proposed Modifications

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... Lifts. **Reach Stackers**. Rubber-Tired Loaders. Equipment included in this category are: ... Cruise Ships. OG Tugs. **Roll-on Roll-Off** (RoRo). Refrigerated Vessels (Reefers ...
www.arb.ca.gov/msei/on-road/downloads/docs/Workshop2004/Offroad.ppt - [Similar pages](#)

[PDF] Overview of the Houston-Galveston Area Vessel Emissions Inventory ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Cruise Ships Auto Carriers Auto Carriers **Roll On/Roll Off** **Roll On/Roll Off** Military Military ... Rubber Tired Gantries **Stackers** (Top/Side/**Reach**) **Stackers** (Top/Side ...
www.aapa-ports.org/programs/seminar_presentations/04_HNE/Presentations/Anderson,%20Bruce%20Presentation.pdf - [Similar pages](#)

[PDF] Permit Application according to Swedish Environmental Code for ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... The **Roll on/Roll off (Ro/Ro) Terminal** is a dedicated quay serving mainly North ... equipment such as straddle carriers, tractors, fork-lifts and **reach-stackers**. ...

[www.portgot.se/prod/hamnen/ghab/dalis2.nsf/vyFilArkiv/permit.pdf/\\$file/permit.pdf](http://www.portgot.se/prod/hamnen/ghab/dalis2.nsf/vyFilArkiv/permit.pdf/$file/permit.pdf) -

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[FORKLIFTACTION.COM - Full Story](#)

... CVS will supply six CVS 278 model **reach stackers**, capable of stacking three layers ... stack three high and equipped with triplex masts for **roll-on/roll-off (RO/RO)** ...

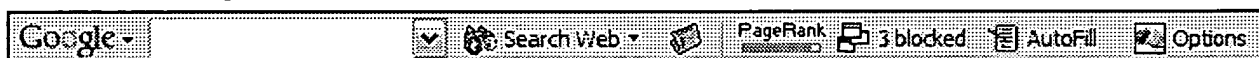
www.forkliftaction.com/news/newsdisplay.asp?nwid=245 - 41k - Supplemental Result -

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"roll on roll off" ("reach stacker" OR [Search](#))

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"roll on roll off"

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MSC Ship Inventory

... Search. Search ship inventory by: Program. Name. Hull Number. Type. Advanced Search. Container & **Roll-on/Roll-off** Ships. Container & **Roll-on/Roll-off** Ships Fact ...

www.msc.navy.mil/inventory/inventory.asp?
var=ContainerRollonRolloffship - 19k - Nov 10, 2004 -
[Cached](#) - [Similar pages](#)

MSC Ship Inventory

... Name. Hull Number. Type. Advanced Search. Large, Medium-Speed, **Roll-on/Roll-off** Ships. LMSR Fact Sheet. • BENAVIDEZ, USNS – Delivered to MSC Sept. 10, 2003. ...

www.msc.navy.mil/inventory/inventory.asp?var=LMSRship - 19k -
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Quote tool for Frequent Shippers
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www.freightclick.com

Maritime Services

Surveying, Port & Ship Security,
Accident Investigation, Hazmat
www.mastermaritime.com

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roll-on roll-off definition of roll-on roll-off. What is roll-on ...

roll-on roll-off. Word: Word. Noun, 1. **roll-on roll-off** - a method of transport (as a ferry or train ...

www.thefreedictionary.com/roll-on%20roll-off - 15k - [Cached](#) - [Similar pages](#)

PORT OF ROTTERDAM - Roll-on Roll-off

ROLL-ON ROLL-OFF, ...

www.portofrotterdam.com/.../Breakbulk_and_roro/
Investment_information/RollonRolloff/Index.asp - 35k - [Cached](#) - [Similar pages](#)

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... Personals, Pet supplies, Photography, Position wanted, Real estate agencies, **Roll on roll off**, Rooms for rent, Singles, Supplies, Swimming pools, Tools & tractors ...
classified.trinidadexpress.com/index.php?Active=Search&c=1&Categories=Roll+on+roll+off
- 41k - [Cached](#) - [Similar pages](#)

The first purpose-built roll-on-roll-off ('ro-ro') ferry ...

... The first purpose-built **roll-on-roll-off** ('ro-ro') ferry. Date: 1957 The first purpose-built **roll-on-roll-off** ('ro-ro') ferry, the ...

www.nmm.ac.uk/site/request/setTemplate:singlecontent/
contentTypeA/conExhibit/contentId/528 - 16k - [Cached](#) - [Similar pages](#)

Roll-On-Roll-Off Bridge

... Shot Counter. **Roll-On-Roll-Off** Bridge. MEMS Concrete Monitoring. Ocean Temperature Monitoring. Nuclear Monitoring. **Roll-On-Roll-Off** Bridge. ...

www.adc9001.com/index.php?src=rollbridge - 101k - [Cached](#) - [Similar pages](#)

Roll-on roll-off (Ro-Ro) operations (see also ? 1918.2, Ro-Ro ...

... Regulations (Standards - 29 CFR) **Roll-on roll-off** (Ro-Ro) operations (see also ? 1918.2, Ro-Ro operations, and ? 1918.25). - 1918.86. ...

www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=STANDARDS&p_id=10475
- 17k - Nov 10, 2004 - [Cached](#) - [Similar pages](#)

Ro-Ro Ramps

Marine **Roll On Roll Off** Ramps Acrow manufactures **Roll on - Roll off** ramps from standard components. **Roll on - Roll off** ramps are delivered quickly. ...
www.acrowusa.com/ro-ro-ramps.html - 13k - [Cached](#) - [Similar pages](#)

Roll-on/roll-off ferry and Channel Tunnel traffic; road goods ...
... **Roll-on/roll-off** ferry and Channel Tunnel traffic; road goods vehicles outward to mainland Europe: by country of registration 1992-2002: Annual Abstract of ...
www.statistics.gov.uk/STATBASE/DatasetType.asp?vlnk=4049 - 22k -
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[DOC] ANNEX

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... All three terminals have a dedicated fleet of Tug Units and **reach-stackers** enabling handling of container units via the **ro-ro** vessels. ...
forum.europa.eu.int/.../irc/tren/short-sea_friendliness_of_ports/library?l=teesport_ukdoc/_EN_1.0_&a=d - [Similar pages](#)

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www.sancoale.net

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... not identified any activities in the Container, Car and **Ro/Ro** Terminals likely ... equipment such as straddle carriers, tractors, fork-lifts and **reach-stackers**. ...
[www.portgot.se/prod/hamnen/ghab/dalis2.nsf/vyFilArkiv/permit.pdf/\\$file/permit.pdf](http://www.portgot.se/prod/hamnen/ghab/dalis2.nsf/vyFilArkiv/permit.pdf/$file/permit.pdf) - [Similar pages](#)

Specialities

... 24 straddle carriers, 19 terminal tractors and 44 fork-lifts and 5 **reach-stackers**. ... in short-sea, bi-lateral relations and the mainstay of the **Ro/Ro** Terminal. ...
[www.portgot.se/prod/hamnen/ghab/dalis2.nsf/0/eda0a4ee6f6e3bf1c1256cf5005282db?](http://www.portgot.se/prod/hamnen/ghab/dalis2.nsf/0/eda0a4ee6f6e3bf1c1256cf5005282db?OpenDocument)
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[PDF] GSEA Ro-Ro folder InDesign

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... 10 metres • load: **reach-stacker**: 100 tonnes project cargo: up ... The site behind the **ro-ro** bridge has ... designed for heavy loads, such as **reach stackers** and heavy ...
www.groningen-seaports.com/engels/bibliotheek/documents/GSEARo-Rofolder1.pdf - [Similar pages](#)

Jeddah Islamic Port

... **Ro-Ro** Cargo Terminal. ... ship- to- shore gantry cranes of 60 tones capacity, rubber tired yard gantry cranes, straddle carriers, **reach stackers**, tractor heads and ...
www.ports.gov.sa/Jeddah/Index.htm - 31k - [Cached](#) - [Similar pages](#)

Port de Barcelona

... Draught: 8.70 / 14 m. **Ro-Ro** ramps: 1. Cranes: 8 (7 Post-panamax). Equipment: RTG: 8; **Reach Stacker**: 21; tractors: 24. Container freight station: 3,607 m2. ...
www.apb.es/en/PORT/goods/Containers - 26k - Nov 10, 2004 - [Cached](#) - [Similar pages](#)

Opportunities for US Exporters at Israel's Mediterranean Ports

... during 2003-2004 include forklift trucks with capacities ranging from 4-42 tons, including **reach stackers** with 45-ton capacity; small tractors and **ro-ro** trucks ...
strategis.ic.gc.ca/epic/internet/inimr-ni.nsf/en/gr112486e.html - 17k - [Cached](#) - [Similar pages](#)

Paperloop.com - News•Analysis•Prices•Forecasts•Data ...

... the site's range of modern lifting equipment also includes **reach stackers** for containers ... 900 tonnes/hr), shore cranes, terminal trailers and **ro-ro** facilities. ...
www.paperloop.com/db_area/archive/ppi_mag/2004/09/04.html - 28k - [Cached](#) - [Similar pages](#)

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... crane components, crane control and drive systems, FLT's, **reach stackers**, tractors, trailer spotters, trailers and chassis systems, **ro-ro** equipment, cable reels ...
isg.toc-events.com/NASApp/cs/ContentServer?pagename=mtevents/home&mtevent=usatoc&page=bookstand - 29k - [Cached](#) - [Similar pages](#)

Exhibition Profiles

... Quayside cranes; Crane components; Crane control & drive systems; FLT's; **Reach stackers**; Tractors; Trailers & chassis systems; **Ro-ro** equipment; Cable reels; Cables ...
isg.toc-events.com/NASApp/cs/ContentServer?pagename=mtevents/home&mtevent=asiatoc05&page=exhibprof - 27k - [Cached](#) - [Similar pages](#)
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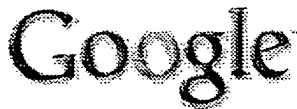
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Results 11 - 20 of about 474 for "ro-ro" ("reach stacker" OR "reach stackers"). (0.26 seconds)

Containers

... carriers (40 t), 4 **reach stackers** (41 t), 4 forklifts (2x 18 t and 2 x 25 t) as well as a rail terminal complete with a transtainer. A **Ro-Ro** pontoon is to be ...
www.portofantwerp.be/html/02_PORTHANDBOOK/05_infrastructure/page_PH_0505075_combined.html - 10k

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COCODRIS

... with Portainers **COCODRIS REACH STACKER** supports: Crane ... areas dedicated to **Reach Stackers** Operations; Container ... Operations with Trains; **Ro-Ro** Operations **COCODRIS** ...

www.liophant.org/cocodris/ - 13k - [Cached](#) - [Similar pages](#)

February 2004

... its existing fleet of CVS Ferrari equipment including six 278.5 **reach stackers**, two 3212 32t fork-lift trucks and two TR 3516 heavy-duty **RO/RO** terminal tractors ...

www.cvsferrari.com/february2004.htm - 7k - [Cached](#) - [Similar pages](#)

[PDF] Fork Lift.pmd

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... cranes, rubber tired gantry cranes and **reach stackers** are acquired ... **KALMAR'S RO/RO AND MEDIUM WEIGHT LINES** Kalmar ... a line of forklifts, a **reach stacker** line and ...

www.wwship.com/WWWS%20Articles/Fork%20Lift.pdf - [Similar pages](#)

Exxtor Shipping Services

... There are daily **ro-ro** sailings to north-west Europe, and regular lo-lo services ... fork-lift trucks of up to 42 tonnes' capacity, five Kalmar **reach-stackers** and a ...

www.abports.co.uk/custinfo/other_op/exxtor.htm - 89k - [Cached](#) - [Similar pages](#)

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... and bulk goods transhipment - Shipyards and ship repair possibilities - ConRo terminal and **Ro-Ro** bridge - Bulk terminal - **Reach stacker** - Passenger services ...

forum.europa.eu.int/.../tren/short-sea_friendliness_of_ports/library?l=/groningen_seaports/_EN_1.0_&a=d - [Similar pages](#)

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FORKLIFTACTION.COM - Full Story

... CVS will supply six CVS 278 model **reach stackers**, capable of stacking three layers ... and equipped with triplex masts for roll-on/roll-off (**RO/RO**) operations in ...

www.forkliftaction.com/news/newsdisplay.asp?nwid=245 - 41k - Supplemental Result - [Cached](#) - [Similar pages](#)

[PDF] Microsoft PowerPoint - BATTLES WADEAAPA Property Management2

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... the yard at night the yard at night • • Limit Ro Limit Ro - - Ro cargoes and ... Wheeled operation Wheeled operation • • Top Pick or **Reach Stacker** Top Pick ...

www.aapa-ports.org/programs/seminar_presentations/04_Property/Battles.pdf - [Similar pages](#)

Times Online - Business Extra

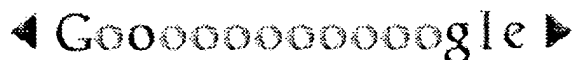
... that does not find its way into industry-standard containers or **ro-ro** units. ... It has invested in a fleet of **reach-stackers** to complement its straddle carrier ...

business.timesonline.co.uk/article/0,,16791-1245467,00.html - [Similar pages](#)

Comb tran FER

... rampe mobile ou passerelle, **RO-RO** ramp, рампа "po-po". **reach stacker**, **reach stacker**, штабелер-подъемник. remorque, trailer, прицеп. ...

www.unsystem.org/interpretation/Reference%20Mat/Glossaries/Ece/Comb%20Transport/Comb_tran_FER.html - 21k - [Cached](#) - [Similar pages](#)

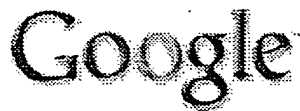


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... safety. **REACH STACKER** Heavy hoist machine that stacks containers. RECEIVAL ... equipment). ROLL-ON, ROLL-OFF VESSEL Referred to as **ro-ro**. A ...
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www.sancoale.net

Unioncamere Lombardia - Sistema informativo sulleInfrastrutture ... - [Translate this page]

... forklifts; 10 **reach stackers** con spreader; 1 **reach-stacker** con hook. Banchine: ml. 2.100 (8-10 navi Lo/Lo - **Ro-Ro** e miste). Fondali: 10,30 - 11,30. ...
www.lom.camcom.it/trasporti/trail/infra/ne000200.htm - 20k - [Cached](#) - [Similar pages](#)

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... 13. 21B. 60. 08.50 (**Ro-Ro**). Bridge Cranes. 12. 22. 200. 11.00. ... 15. Electric Forklifts for Cold Storage. 4. Container **Reach Stacker**. 2. Front Loaders. 4. Truck Scale ...
www.port-burgas.com/?CategoryId=1&SubCategoryId=7&language=1 - 15k - [Cached](#) - [Similar pages](#)

Seafood Industry Contacts - United Kingdom

... telescopic cranes, gantry RTG cranes, heavy duty forklift trucks, container port handling equipment, container port **reach stackers**, **ro ro** tugs, terminal ...
www.sea-ex.com/countryinfo/u.kingdom.htm - 86k - [Cached](#) - [Similar pages](#)

Comb_tran_REF

... прице́п, trailer, remorque. пампа "по-по", **RO-RO** ramp, rampe mobile ou passerelle. ... штабелер-подъёмник, **reach stacker**, **reach stacker**. ...
www.unsystem.org/interpretation/Reference%20Mat/Glossaries/Ece/Comb%20Transport/Comb_tran_REF.html - 21k - [Cached](#) - [Similar pages](#)
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Welcome to Invest East of England

... s plans to invest £6.1 million to construct a second **ro-ro** berth, following ... six-tonne capacity side-loader and one 42-tonne capacity **reach-stacker**, serves the ...
www.investeastofengland.com/news.asp?id=599&s=general - 23k - [Cached](#) - [Similar pages](#)

Baltycki Terminal Drobnicowy Gdynia - ro-ro

Część Terminalu dedykowana dla obsługi ładunków w technologii **Ro-Ro** zajmuje teren wokół ... CLARK i KALMAR 11.5 - 7T (18 szt.) i **reach stacker** SISU 45T.
www.port.gdynia.pl/btdg_roro.php - 5k - [Cached](#) - [Similar pages](#)

CVS tractor boost...

... Messina's order, which includes six Ferrari F269 **reach stackers** and two **ro-ro** FLT's, will be phased in to replace existing equipment on its **ro-ro** ships. ...
www.worldcargonews.com/htm/n20011201.027972.htm - 17k - [Cached](#) - [Similar pages](#)

Railpages - rail information at your fingertips

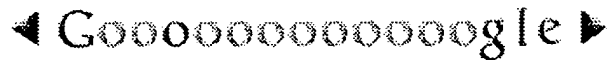
... equipment / low loaders and specialist machinery / scheurle self propelled modular transporters / **Reach Stackers** / Container Handlers / **Ro Ro** Tugs / Heavy Duty ...
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PDF With its location on the east coast of the Baltic Sea, Port of ...

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... Our services: • loading/discharging of containerships and ro-ro type vessels ... lifting capacity of 104 t) - 4 container loaders **Reach-Stacker** (lifting capacity ...

www.portoftallinn.com/docs/handbook/eng/36-63.pdf - [Similar pages](#)



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File 610:Business Wire 1999-2004/Nov 11

(c) 2004 Business Wire.

*File 610: File 610 now contains data from 3/99 forward.

Archive data (1986-2/99) is available in File 810.

File 148:Gale Group Trade & Industry DB 1976-2004/Nov 11

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*File 148: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.

Set Items Description

? b 603,483,papers,571-4,613,813,99,238,9,610,148

>>>You may only open a maximum of 60 files

? b papers

12nov04 11:17:58 User264677 Session D50.3

\$0.40 0.075 DialUnits File9

\$0.40 Estimated cost File9

\$0.07 0.075 DialUnits File610

\$0.07 Estimated cost File610

\$0.40 0.075 DialUnits File148

\$0.40 Estimated cost File148

OneSearch, 3 files, 0.225 DialUnits FileOS

\$1.25 TELNET

\$2.12 Estimated cost this search

\$4.12 Estimated total session cost 0.838 DialUnits

SYSTEM:OS - DIALOG OneSearch

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File 489:The News-Sentinel 1991-2004/Nov 10

(c) 2004 Ft. Wayne Newspapers, Inc

File 490:Tallahassee Democrat 1993- 2004/Nov 11

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File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06

(c) 2002 Phoenix Newspapers

*File 492: Not updating. See instead File 990 for current articles from the Arizona Republic.

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 File 703: USA Today 1989-2004/Nov 11
 (c) 2004 USA Today
 File 704: (Portland) The Oregonian 1989-2004/Nov 10
 (c) 2004 The Oregonian
 File 706: (New Orleans) Times Picayune 1989-2004/Nov 11
 (c) 2004 Times Picayune
 File 707: The Seattle Times 1989-2004/Nov 11
 (c) 2004 Seattle Times
 File 708: Akron Beacon Journal 1989-2004/Nov 10
 (c) 2004 Akron Beacon Journal
 File 709: Richmond Times-Disp. 1989-2004/Nov 11
 (c) 2004 Richmond Newspapers Inc
 File 712: Palm Beach Post 1989-2004/Nov 10
 (c) 2004 Palm Beach Newspapers Inc.
 File 713: Atlanta J/Const. 1989-2004/Nov 11
 (c) 2004 Atlanta Newspapers
 File 714: (Baltimore) The Sun 1990-2004/Nov 11
 (c) 2004 Baltimore Sun
 File 715: Christian Sci.Mon. 1989-2004/Nov 12
 (c) 2004 Christian Science Monitor
 File 716: Daily News Of L.A. 1989-2004/Nov 10
 (c) 2004 Daily News of Los Angeles
 File 717: The Washington Times Jun 1989-2004/Nov 11
 (c) 2004 Washington Times
 File 718: Pittsburgh Post-Gazette Jun 1990-2004/Nov 12
 (c) 2004 PG Publishing
 File 719: (Albany) The Times Union Mar 1986-2004/Nov 11
 (c) 2004 Times Union
 File 720: (Columbia) The State Dec 1987-2004/Nov 10
 (c) 2004 The State
 File 721: Lexington Hrlld.-Ldr. 1990-2004/Nov 10
 (c) 2004 Lexington Herald-Leader
 File 722: Cincinnati/Kentucky Post 1990-2004/Nov 10
 (c) 2004 The Cincinnati Post
 File 723: The Wichita Eagle 1990-2004/Nov 09
 (c) 2004 The Wichita Eagle
 File 724: (Minneapolis) Star Tribune 1989-1996/Feb 04
 (c) 1996 Star Tribune
 *File 724: This file no longer updates. Last Update: 19960204
 File 725: (Cleveland) Plain Dealer Aug 1991-2004/Nov 10
 (c) 2004 The Plain Dealer
 File 731: Philad.Dly.News 1983- 2004/Nov 10
 (c) 2004 Philadelphia Newspapers Inc
 File 732: San Francisco Exam. 1990- 2000/Nov 21
 (c) 2000 San Francisco Examiner
 *File 732: This paper no longer updates. Last update: 20001121
 File 733: The Buffalo News 1990- 2004/Nov 10
 (c) 2004 Buffalo News
 File 734: Dayton Daily News Oct 1990- 2004/Nov 09
 (c) 2004 Dayton Daily News
 File 735: St. Petersburg Times 1989- 2004/Nov 10
 (c) 2004 St. Petersburg Times
 File 736: Seattle Post-Int. 1990-2004/Nov 09
 (c) 2004 Seattle Post-Intelligencer
 File 738: (Allentown) The Morning Call 1990-2004/Nov 11
 (c) 2004 Morning Call
 File 740: (Memphis) Comm.Appeal 1990-2004/Nov 10
 (c) 2004 The Commercial Appeal
 File 741: (Norfolk) Led./Pil. 1990-2004/Nov 07
 (c) 2004 Virg.-Pilot/Led.-Star

File 742:(Madison)Cap.Tim/Wi.St.J 1990-2004/Nov 10
(c) 2004 Wisconsin St. Jrnl
File 743:(New Jersey)The Record 1989-2004/Nov 10
(c) 2004 No.Jersey Media G Inc
File 744:(Biloxi) Sun Herald 1995-2004/Nov 09
(c) 2004 The Sun Herald

Set	Items	Description
?	s ro (w) ro	
	7301	RO
	7301	RO
	S1	154 RO (W) RO
?	s reach (w) stacker or reach (w) stackers	
	1583566	REACH
	1253	STACKER
	0	REACH(W) STACKER
	1583566	REACH
	285	STACKERS
	0	REACH(W) STACKERS
	S2	0 REACH (W) STACKER OR REACH (W) STACKERS
?	s reachstacker or reachstackers	
	0	REACHSTACKER
	0	REACHSTACKERS
	S3	0 REACHSTACKER OR REACHSTACKERS
?	s s1 and pd<19981230	
>>>	File 489 processing for PD=	: PD=19981230
>>>	started at PD=900806	stopped at PD=961228
>>>	File 492 processing for PD=	: PD=19981230
>>>	started at PD=11/10/99	stopped at PD=910923
>>>	File 494 processing for PD=	: PD=19981230
>>>	started at PD=2/7/2001	stopped at PD=930610
>>>	File 498 processing for PD=	: PD=19981230
>>>	started at PD=12	stopped at PD=920618
>>>	File 631 processing for PD=	: PD=19981230
>>>	started at PD=11/14/99	stopped at PD=850519
>>>	File 633 processing for PD=	: PD=19981230
>>>	started at PD=830101	stopped at PD=880823
>>>	File 634 processing for PD=	: PD=19981230
>>>	started at PD=850602	stopped at PD=901209
>>>	File 638 processing for PD=	: PD=19981230
>>>	started at PD=25,	stopped at PD=920701
>>>	File 640 processing for PD=	: PD=19981230
>>>	started at PD=850209	stopped at PD=930621
>>>	File 641 processing for PD=	: PD=19981230
>>>	started at PD=890523	stopped at PD=941109
>>>	File 642 processing for PD=	: PD=19981230
>>>	started at PD=11/04/98	stopped at PD=930609
>>>	File 701 processing for PD=	: PD=19981230
>>>	started at PD=5/12/00	stopped at PD=930929
>>>	File 702 processing for PD=	: PD=19981230
>>>	started at PD=801018	stopped at PD=880603
>>>	File 703 processing for PD=	: PD=19981230
>>>	started at PD=880531	stopped at PD=951205
>>>	File 704 processing for PD=	: PD=19981230
>>>	started at PD=890101	stopped at PD=940624
>>>	File 706 processing for PD=	: PD=19981230
>>>	started at PD=10100	stopped at PD=940611
>>>	File 707 processing for PD=	: PD=19981230
>>>	started at PD=19333333	stopped at PD=940510
Processing		
Processed 20 of 48 files ...		

```

>>>File 708 processing for PD= : PD=19981230
>>>  started at PD=6XSECTION: stopped at PD=940618
>>>File 709 processing for PD= : PD=19981230
>>>  started at PD=14 stopped at PD=940617
>>>File 712 processing for PD= : PD=19981230
>>>  started at PD=11 stopped at PD=940616
>>>File 713 processing for PD= : PD=19981230
>>>  started at PD=880117 stopped at PD=940603
>>>File 714 processing for PD= : PD=19981230
>>>  started at PD=900903 stopped at PD=960305
>>>File 715 processing for PD= : PD=19981230
>>>  started at PD=890103 stopped at PD=970611
>>>File 716 processing for PD= : PD=19981230
>>>  started at PD=881210 stopped at PD=940622
>>>File 717 processing for PD= : PD=19981230
>>>  started at PD=890101 stopped at PD=950715
>>>File 718 processing for PD= : PD=19981230
>>>  started at PD=12/16/2003 stopped at PD=960327
>>>File 719 processing for PD= : PD=19981230
>>>  started at PD=400100 stopped at PD=910819
>>>File 720 processing for PD= : PD=19981230
>>>  started at PD=11/10/03 stopped at PD=930519
>>>File 721 processing for PD= : PD=19981230
>>>  started at PD=11/11/1999 stopped at PD=950502
>>>File 722 processing for PD= : PD=19981230
>>>  started at PD=900327 stopped at PD=960815
>>>File 723 processing for PD= : PD=19981230
>>>  started at PD=4/13/98 stopped at PD=950622
>>>File 724 processing for PD= : PD=19981230
>>>  started at PD=890101 stopped at PD=940623
>>>File 731 processing for PD= : PD=19981230
>>>  started at PD=65BRUARY stopped at PD=890821
>>>File 732 processing for PD= : PD=19981230
>>>  started at PD=900611 stopped at PD=960213
Processed 30 of 48 files ...
>>>File 733 processing for PD= : PD=19981230
>>>  started at PD=15 stopped at PD=950616
Processing
>>>File 734 processing for PD= : PD=19981230
>>>  started at PD=4 2002 stopped at PD=960316
>>>File 735 processing for PD= : PD=19981230
>>>  started at PD=25UARY stopped at PD=950407
>>>File 736 processing for PD= : PD=19981230
>>>  started at PD=860514 stopped at PD=950614
>>>File 738 processing for PD= : PD=19981230
>>>  started at PD=900101 stopped at PD=950627
>>>File 740 processing for PD= : PD=19981230
>>>  started at PD=900627 stopped at PD=951217
>>>File 741 processing for PD= : PD=19981230
>>>  started at PD=11/30/02 stopped at PD=960217
>>>File 742 processing for PD= : PD=19981230
>>>  started at PD=11 stopped at PD=951021
>>>File 743 processing for PD= : PD=19981230
>>>  started at PD=19891300 stopped at PD=940730
Completed processing all files

```

154 S1

12428832 PD<19981230

S4 46 S1 AND PD<19981230

? rd s4

...completed examining records

S5 46 RD S4 (unique items)

? t s5/3,k/1

*Viewed
all 3,K*

? t
>>>Item 47 is not within valid item range for file 744
?

? b 603,483,571-4,613,813,99,238,9,610,148

>>>You may only open a maximum of 60 files

? b 603,483,571,572,573,574,613,813,99,238,9,610,148

>>> 238 does not exist

>>>1 of the specified files is not available

12nov04 11:30:44 User264677 Session D50.4

	\$0.03	0.028	DialUnits	File471
\$0.03	Estimated cost File471			
	\$0.09	0.085	DialUnits	File489
\$0.09	Estimated cost File489			
	\$0.09	0.090	DialUnits	File490
\$0.09	Estimated cost File490			
	\$0.27	0.275	DialUnits	File492
	\$1.30	1 Type(s) in Format 3		
	\$1.30	1 Types		
\$1.57	Estimated cost File492			
	\$0.25	0.246	DialUnits	File494
\$0.25	Estimated cost File494			
	\$0.13	0.133	DialUnits	File498
\$0.13	Estimated cost File498			
	\$0.23	0.227	DialUnits	File631
	\$1.30	1 Type(s) in Format 3		
	\$1.30	1 Types		
\$1.53	Estimated cost File631			
	\$0.20	0.199	DialUnits	File633
	\$5.20	4 Type(s) in Format 3		
	\$5.20	4 Types		
\$5.40	Estimated cost File633			
	\$0.19	0.194	DialUnits	File634
\$0.19	Estimated cost File634			
	\$0.22	0.223	DialUnits	File638
\$0.22	Estimated cost File638			
	\$0.18	0.185	DialUnits	File640
\$0.18	Estimated cost File640			
	\$0.22	0.223	DialUnits	File641
\$0.22	Estimated cost File641			
	\$0.18	0.175	DialUnits	File642
\$0.18	Estimated cost File642			
	\$0.09	0.095	DialUnits	File643
\$0.09	Estimated cost File643			
	\$0.16	0.156	DialUnits	File701
\$0.16	Estimated cost File701			
	\$0.31	0.308	DialUnits	File702
	\$6.50	5 Type(s) in Format 3		
	\$6.50	5 Types		
\$6.81	Estimated cost File702			
	\$0.18	0.180	DialUnits	File703
\$0.18	Estimated cost File703			
	\$0.33	0.327	DialUnits	File704
	\$1.30	1 Type(s) in Format 3		
	\$1.30	1 Types		
\$1.63	Estimated cost File704			
	\$0.26	0.260	DialUnits	File706
	\$5.20	4 Type(s) in Format 3		
	\$5.20	4 Types		
\$5.46	Estimated cost File706			
	\$0.24	0.237	DialUnits	File707
	\$1.30	1 Type(s) in Format 3		
	\$1.30	1 Types		

\$1.54 Estimated cost File707
 \$0.20 0.199 DialUnits File708
 \$1.30 1 Type(s) in Format 3
 \$1.30 1 Types
 \$1.50 Estimated cost File708
 \$0.21 0.213 DialUnits File709
 \$1.30 1 Type(s) in Format 3
 \$1.30 1 Types
 \$1.51 Estimated cost File709
 \$0.20 0.199 DialUnits File712
 \$0.20 Estimated cost File712
 \$0.28 0.284 DialUnits File713
 \$6.50 5 Type(s) in Format 3
 \$6.50 5 Types
 \$6.78 Estimated cost File713
 \$0.35 0.346 DialUnits File714
 \$10.40 8 Type(s) in Format 3
 \$10.40 8 Types
 \$10.75 Estimated cost File714
 \$0.10 0.104 DialUnits File715
 \$1.30 1 Type(s) in Format 3
 \$1.30 1 Types
 \$1.40 Estimated cost File715
 \$0.23 0.227 DialUnits File716
 \$0.23 Estimated cost File716
 \$0.22 0.218 DialUnits File717
 \$1.30 1 Type(s) in Format 3
 \$1.30 1 Types
 \$1.52 Estimated cost File717
 \$0.29 0.289 DialUnits File718
 \$1.30 1 Type(s) in Format 3
 \$1.30 1 Types
 \$1.59 Estimated cost File718
 \$0.22 0.223 DialUnits File719
 \$2.60 2 Type(s) in Format 3
 \$2.60 2 Types
 \$2.82 Estimated cost File719
 \$0.14 0.137 DialUnits File720
 \$0.14 Estimated cost File720
 \$0.18 0.180 DialUnits File721
 \$2.60 2 Type(s) in Format 3
 \$2.60 2 Types
 \$2.78 Estimated cost File721
 \$0.21 0.213 DialUnits File722
 \$0.21 Estimated cost File722
 \$0.15 0.147 DialUnits File723
 \$1.30 1 Type(s) in Format 3
 \$1.30 1 Types
 \$1.45 Estimated cost File723
 \$0.24 0.237 DialUnits File724
 \$1.30 1 Type(s) in Format 3
 \$1.30 1 Types
 \$1.54 Estimated cost File724
 \$0.04 0.038 DialUnits File725
 \$0.04 Estimated cost File725
 \$0.13 0.133 DialUnits File731
 \$0.13 Estimated cost File731
 \$0.19 0.189 DialUnits File732
 \$0.19 Estimated cost File732
 \$0.29 0.289 DialUnits File733
 \$1.30 1 Type(s) in Format 3
 \$1.30 1 Types

\$1.59 Estimated cost File733
 \$0.20 0.199 DialUnits File734
 \$0.20 Estimated cost File734
 \$0.25 0.251 DialUnits File735
 \$0.25 Estimated cost File735
 \$0.18 0.185 DialUnits File736
 \$1.30 1 Type(s) in Format 3
 \$1.30 1 Types
 \$1.48 Estimated cost File736
 \$0.27 0.270 DialUnits File738
 \$0.27 Estimated cost File738
 \$0.21 0.213 DialUnits File740
 \$0.21 Estimated cost File740
 \$0.22 0.218 DialUnits File741
 \$3.90 3 Type(s) in Format 3
 \$3.90 3 Types
 \$4.12 Estimated cost File741
 \$0.21 0.208 DialUnits File742
 \$0.21 Estimated cost File742
 \$0.25 0.251 DialUnits File743
 \$0.25 Estimated cost File743
 \$0.13 0.133 DialUnits File744
 \$0.13 Estimated cost File744
 OneSearch, 48 files, 9.637 DialUnits FileOS
 \$3.24 TELNET
 \$72.68 Estimated cost this search
 \$76.80 Estimated total session cost 10.476 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 603:Newspaper Abstracts 1984-1988
 (c)2001 ProQuest Info&Learning
 *File 603: This is a closed file.
 File 483:Newspaper Abs Daily 1986-2004/Nov 11
 (c) 2004 ProQuest Info&Learning
 File 571:Piers Exports(US Ports) 2004/Nov W1
 (c) 2004 Commonwealth Bus. Media
 File 572:Piers Exports(Latin Am.) 2004/Nov W1
 (c) 2004 Commonwealth Bus. Media
 File 573:Piers Imports(US Ports) 2004/Nov W1
 (c) 2004 Commonwealth Bus. Media
 File 574:Piers Imports(Latin Am.) 2004/Nov W1
 (c) 2004 Commonwealth Bus. Media
 File 613:PR Newswire 1999-2004/Nov 12
 (c) 2004 PR Newswire Association Inc
 *File 613: File 613 now contains data from 5/99 forward.
 Archive data (1987-4/99) is available in File 813.
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Sep
 (c) 2004 The HW Wilson Co.
 File 9:Business & Industry(R) Jul/1994-2004/Nov 10
 (c) 2004 The Gale Group
 File 610:Business Wire 1999-2004/Nov 11
 (c) 2004 Business Wire.
 *File 610: File 610 now contains data from 3/99 forward.
 Archive data (1986-2/99) is available in File 810.
 File 148:Gale Group Trade & Industry DB 1976-2004/Nov 11
 (c)2004 The Gale Group
 *File 148: Alert feature enhanced for multiple files, duplicate
 removal, customized scheduling. See HELP ALERT.

Set Items Description

```

-----
? s ro (w) ro or roll (w) on (w) roll (w) off
Processing
Processed 10 of 12 files ...
Processing
Completed processing all files
      14501 RO
      14501 RO
      1622 RO(W)RO
      328971 ROLL
    16820640 ON
      328971 ROLL
      2353133 OFF
      1767 ROLL(W)ON(W)ROLL(W)OFF
S1      2981 RO (W) RO OR ROLL (W) ON (W) ROLL (W) OFF
? s reach (w) stacker or reach (w) stackers
      924868 REACH
      6191 STACKER
      31 REACH(W)STACKER
      924868 REACH
      3032 STACKERS
      40 REACH(W)STACKERS
S2      66 REACH (W) STACKER OR REACH (W) STACKERS
? s1 and s2
      7875082 1
      66 S2
S3      31 1 AND S2
? s s3 and pd<19981230
>>>File 483 processing for PD= : PD=19981230
>>> started at PD=861019 stopped at PD=940620
Processing
>>>File 813 processing for PD= : PD=19981230
>>> started at PD=100000 stopped at PD=900920
>>>File 99 processing for PD= : PD=19981230
>>> started at PD=DEC.1200 stopped at PD=19910204
>>>File 9 processing for PD= : PD=19981230
>>> started at PD=100305 stopped at PD=980904
Processed 10 of 12 files ...
>>>File 148 processing for PD= : PD=19981230
>>> started at PD=140105 stopped at PD=830728
Completed processing all files
      31 S3
      8183610 PD<19981230
S4      3 S3 AND PD<19981230
? t s4/3,k/1

```

| viewed all 3,K

? s s1 and s2

2981 S1

66 S2

S5

1 S1 AND S2

? t s5/3,k/1

1 VA 3,K